

JC20 Rec'd PCT/PTO 30 SEP 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
(Case No. 05-803)

|   |   |                         |
|---|---|-------------------------|
| In the Application of:                        | ) |                         |
|   | ) |                         |
| Michael Dean et al.                           | ) | Examiner: Unknown       |
|   | ) |                         |
| Serial No. To Be Assigned                     | ) |                         |
|   | ) | Group Art Unit: Unknown |
| Filed: Currently Herewith                     | ) |                         |
|   | ) |                         |
| Title: Signal Processing Apparatus and Method | ) |                         |

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**PRELIMINARY AMENDMENT**

Please amend the abstract and claims of this application as follows before calculating the application filing fee.

**Amendments to the Abstract** begin on page 2 of this paper.

**Amendments to the Specification** begin on page 3 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 4 of this paper.

**Remarks** begin on page 8 of this paper.